

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Eric T. Kool  
 Patent No.: 220.0001 0150

**CIRCULAR DNA VECTORS FOR SYNTHESIS OF RNA AND DNA**

U.S. Patent and Trademark Office  
 ATTN: Box **PATENT APPLICATION**  
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jc979 U.S. PTO  
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We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ **UTILITY PATENT APPLICATION** including:
- ☒ Specification (108 consecutively numbered pgs, including 123 claims on 14 pgs, and a 1 pg Abstract);
  - ☒ Drawings (22 Figures on 21 sheets);
  - ☐ A signed/unsigned Declaration and Power of Attorney (    pgs). **[CHOOSE ONE]**
  - ☒ Application Data Sheet ( 3 pgs).
  - ☒ An itemized return postcard.
  - ☐ An Assignment of the invention to    and Recordation Form Cover Sheet.
  - ☐ A check in the amount of \$40.00 to pay the Assignment Recording Fee.
  - ☐ A certified copy of a    application, Serial No.   , filed   , the right of priority of which is claimed under 35 U.S.C. §119.
  - ☒ Computer readable form (CRF) of "Sequence Listing" and paper copy of "Sequence Listing" (40 pgs). Applicant states that the paper copy form of the "Sequence Listing" section of the present application, and the computer readable form submitted herewith, are the same.
  - ☒ Other: Preliminary Amendment (5 pgs, including Appendix A (3 pgs)).
  - ☒ Please charge Deposit Account No. 13-4895 in the amount of \$451.00 for the application filing fee, which is calculated below:

☒ **Small Entity Status is entitled to be asserted in the above-identified application.**

**APPLICATION FILING FEE**

	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	29	20	9	x \$9 =	81
Independent Claims	1	3	0	x \$42 =	0
One or More Multiple Dependent Claims Presented? If Yes, Enter \$140 Here →					0
Enter Basic Filing Fee (Utility Patent \$370) Here →					370
<b>Total Application Filing Fee</b>					<b>451</b>

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

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**CERTIFICATE UNDER 37 CFR §1.10:**

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the U.S. Patent and Trademark Office, Attn: Box PATENT APPLICATION, P.O. Box 2327, Arlington, VA 22202.

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